

Methyl- β -cyclodextrin

Cat. No. CDP-003

Lot. No. (See product label)



Product Name

Methyl- β -cyclodextrin

Appearance

White powder, sweet, insipid and innocuous.

CAS NO.

128446-36-6

Clarity

The solution is colorless to yellowish clear solution.

pH

5.0-7.5

Product Description

In the medical field. Methyl-beta-cyclodextrin can increase the solubility of the medicine and biological availability. Also, add up the good effect and decrease the dose. Methyl-beta-cyclodextrin can control or adjust the reactive speed, lower the drug toxicity, and enhance the stability of drugs. It is more effective for the oil-soluble molecules of water-soluble.

In the fields of food and spice. Methyl-Beta-Cyclodextrin can improve the stability and long-term effect of nutritional elements also it can cover up and correct the order and taste of food nutrition elements.

In the field of cosmetics. Methyl-beta-cyclodextrin can reduce the stimulation to the skin, strengthen the stability of the matter, and avoid volatility and oxidation of the nutrition elements.

Molecular Formula

$(C_6H_{10}O_5)_7(CH_2)_n$ n=1-21

Standard

In-house standard

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